

D. Johnson  
#4 7/14/00  
IDS w/refs  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Lloyd Watts

Application No.: Unassigned

Filed: Herewith

For: EFFICIENT COMPUTATION OF  
LOG-FREQUENCY-SCALE DIGITAL  
FILTER CASCADE

Atty. Docket No.: INT1P208

Examiner: Unassigned

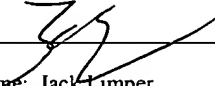
Group: Unassigned

Date: March 24, 2000



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Date of Deposit: March 24, 2000.

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §§1.56 AND 1.97(c)**

Assistant Commissioner for Patents  
Washington, DC 20231

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these

references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is being filed with the above-referenced application. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 50-0685 (Order No. INT1P208).

Respectfully submitted,  
RITTER, VAN PELT & YI LLP



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**Form 1449 (Modified)****Information Disclosure  
Statement By Applicant**

(Use Several Sheets if Necessary)

Atty Docket No. INT1P208  
Application No.: Unassigned  
Inventor Lloyd Watts  
Group Unassigned  
Filing Date Herewith

**U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub- class	Filing Date
	A						
	B						
	C						
	D						
	E						
	F						
	G						
	H						
	I						
	J						
	K						

**Foreign Patent or Published Foreign Patent Application**

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub- class	Translation	
							Yes	No
	L							
	M							
	N							
	O							
	P							

**Other Documents**

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	R	Slaney, Malcolm, "Lyon's Cochlear Model", 1988, Apple Technical Report #13, AppleComputer, Inc.
	S	
	T	
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.